

BIMONTHLY JOURNAL OF JAWAHARLAL NEHRU UNIVERSITY



A university stands for humanism, for tolerance, for reason, for the adventure of ideas and for the search of truth. It stands for the onward march of the human race towards ever higher objectives. It the Universities discharge their duties adequately, then it is well with the nation and the people.



ர.ने.ित. JNU The symbol is a graphic statement which stands for international academic exchange and onwards search of knowledge for the betterment of human being.

The overlapping circular segments of the design denote global interaction, creating a flame emitting enlightenment, this flame emerges out of the traditional Indian 'diya' (lamp)-a source of Light, Understanding and Brotherhood.

The design is also representative of the rose-bud closely associated with the name of Pt. Jawaharlal Nehru.



JNU News is a bimonthly journal of Jawaharlal Nehru University. It serves to bridge the information gap and tries to initiate constant dialogue between various constituents of the University community as well as with the rest of the academic world. Views expressed are those of the contributors and not necessarily of JNU News. All articles and reports published in it may be freely reproduced with acknowledgment.

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## In Conversation with...

A Conversation with **Prof. Manuel Elkin Patarroyo**, Director of Fundacion Instituto de Inmunologia de Colombia, Bogota, Colombia, who visited JNU in May 2018 to deliver Distinguished Lecture under the DST-PURSE Programme



# Q: How did you become passionate about science and malaria?

**Prof. Patarroyo:** I was 10 years old when my parents gave me a comic entitled. "Louis

Pasteur: Discoverer of vaccines and benefactor of humanity." I was captured by that story and I wanted to be a scientist, to discover vaccines, making it my life's work. A couple of months later they gave me biographies of Robert Koch, Armauer Hansen, Alphonse Laveran and Ronald Ross who became my heroes in my childhood dreams and I never changed. So, since then I have wanted to develop vaccines against malaria, tuberculosis and leprosy.

# Q: Why even after so many years of research, there is no licensed malaria vaccine and how much time do you think will it take more to have one?

**Prof. Patarroyo:** Plasmodium parasites are very complex microorganisms, many different molecules being involved in their diverse differentiation stages where they have many strategies for evading host's immune system. One therefore has to take into account a plethora of molecules having different functional activities and their escape mechanisms; however, it is much clearer nowadays how to fight them. We hope that we will have one or several fully-protective antimalarial vaccines in the pipeline in 5 years' time to be approved.

# Q: How did you get the idea of synthetic vaccine and do you think that the synthetic vaccines are a better option than biological vaccines (e.g. Subunit vaccine produced in an organism or whole organism vaccine)?

**Prof. Patarroyo:** I did part of my medical studies at Rockefeller University with scientific giants like Professor Henry Kunkel, who taught me basic immunology, immunochemistry and immunogenetics, and Bruce Merrifield who taught me peptide synthesis. Finding that molecules could be modified at libitum to render them more potent than biological ones was a logical consequence of my education.

Chemically synthesized vaccines are very stable at room temperature, reproducible from batch to batch when analysed by the most sophisticated physicochemical methods and very cheap to produce. So the advantages are many.

# Q: Is malaria eradication achievable, if yes, what are the major challenges that are needed to be overcome in this regard?

**Prof. Patarroyo:** Smallpox is an example of a transmittable disease which can be eradicated; however, you need the appropriate weapons for that, like a multistage, multi-epitope, minimal subunit-based vaccine which, complemented with proven control measures (like anti malarial treatment, rapid, cheap, simple and very sensitive diagnostic procedures and insecticide-impregnated bed nets) could help in eradicating this disease.

## Q: What is role of India in the march towards malaria eradication?

**Prof. Patarroyo:** From the very beginning, when Ronald Ross discovered in India that malaria is transmitted by mosquitoes, this country has played an extremely relevant role in controlling this life-threatening disease. The creation of many excellent research centres has added a tremendous push to this endeavour, mainly regarding Plasmodium vivax malaria control and research.

# Q: Did you hear of JNU before coming here and how do you find this place and the science being done here?

**Prof. Patarroyo:** I was very fortunate that I was invited to give lectures at the ICGEB by Professor Vir Chauhan 25 years ago and started a very productive collaboration with his team which brought me and my son Professor Manuel Alfonso Patarroyo to India several times, to JNU, and vice versa: Indian scientists also came to Colombia to do research together mainly with him. There is no question that JNU in one of the main research centres in the world in many areas like malaria, immunology and population control, involving very many distinguished scientists in their fields.

## **In Conversation with...**

# Q: What is your advice to JNU science community, students and faculties, working on infectious diseases?

**Prof. Patarroyo:** I have witnessed India's impressive social, economic, infrastructure and scientific development

during these 25 years, leading to it having laboratories better equipped than many in the USA, Europe or Japan, and a very large and productive scientific community, suggesting that India is playing and is going to play a prominent role in infectious disease control for the benefit of humanity.

#### **Movements & Appointments**

## New Appointments/ Deans/ Directors/ Chairpersons/Proctor

- Prof. Madhav Govind, Centre for Studies in Science Policy, School of Social Sciences as Director, Human Resource Development Centre, for a period of two years.
- Prof. Deepak Gaur, School of Biotechnology as Director, Admission, for a period of two years.
- Prof. Rupesh Chaturvedi, School of Biotechnology as Director, Research & Development, for a period of two years.
- Prof. Sharad Kumar Soni, Centre for Inner Asian Studies, School of International Studies as Director, International Collaboration, for a period of two years.
- Prof. Arun Sidram Kharat, School of Life Sciences as Director, Internal Quality Assurance Cell, for a period of two years.
- Dr. Ranjana Arya, Assistant Professor, Human Resource Development Centre as Assistant Director, for a period of two years.
- Prof. Mazhar Asif, Centre of Persian and Central Asian Studies as part time Chief Vigilance Officer, for a period of three years.
- Prof. P.K. Joshi, School of Environmental Sciences as Concurrent Faculty, Special Centre, for Disaster Research.
- Prof. Bijoy Kumar Kuanr as Chairperson, Special Centre for Nano Sciences, for a period of two years.

#### **Administration**

- Shri P. Ajai Babu as Deputy Registrar, Legal Cell.
- Dr. Jwala Prasad, Deputy Registrar in Evaluation Branch
- Shri Satyam Bharti as Assistant Registrar, Academic Branch.

#### **Retirements/Resignations/Voluntary Retirements**

- Prof. Manoj Pant, Centre for International Trade and Development, School of International Studies.
- Prof. Vijaya Ramaswamy, Centre for Historical Studies,

School of Social Sciences.

- Prof. Charanjit Singh, Centre of Russian Studies, School of Language, Literature & Culture Studies.
- Dr. Rita Banerjee, Associate Professor, Centre of English Studies, School of Language, Literature & Culture Studies.
- Dr. Siddharth Mallavarapu, Assistant Professor, Centre for International Politics, Organization and Disarmament, School of International Studies.
- Shri Prasanta Sen, Private Secretary, Dr. B. R. Ambedkar Central Library.
- Shri Gopal Krishan Baweja, Section Officer, Admission Branch-I.
- Shri Amba Dutt Bahuguna, Section Officer, Academic Branch-II.
- Shri Gauri Shanker, Assistant, Collaboration Unit.
- Shri Om Prakash Katariya, Assistant, Salary Section.
- Shri Nand Kishore, Technical Assistant, Language Lab Complex, School of Language, Literature & Culture Studies.
- Shri Gabar Singh, Professional Assistant, Dr. B. R. Ambedkar Central Library.
- Shri Sabal Singh Rawat, Junior Assistant-cum-Typist (Caretaker), Ganga Hostel.

#### **Notification**

The Vice-Chancellor has nominated the following as Chairperson and Members of House Allotment Committee for a period of two years.

- 1. Prof. B.S. Waghmare Chairperson
- 2. Prof. Aswini K. Mohapatra Member
- 3. Prof. Ajay K. Saxena Member
- 4. Dr. Surya Prakash Member

## **Achievements / Awards**

#### **Visitors Award 2018 for the Best Technology**

The President of India Sh. Ramnath Kovind in a ceremony held on 2 May, 2018 at The President House, New Delhi presented the Visitor's Award for Technology Development, 2018 to Prof Ashwani Pareek, Jawaharlal Nehru University, New Delhi for developing Stress Tolerant Rice of the Next Generation (STRONG) that has the potential to enhance the income of rice farmers. By 2050, the world will have 9 billion people, 1.5 billion in India, where food security is threatened by environmental factors, especially scarcity or poor quality of irrigation water. Using the tools of genomics, a new "SMART-sensing" and "HIGH yielding" rice has been developed especially for farmers with marginal lands. A protein responsible for sensing and responding to changes in water status in soil has been used to achieve this target. When

used in conjunction with "SMART-irrigation" this rice would prove highly profitable to the farmers. The technology has already been patented and transferred to an agri-industry for further testing and commercialization.



## **Campus Activities**

#### 18th Annual Yogasana Competition

JNU Yoga Kendra organised 18<sup>th</sup> annual yogasana competition on 27 March, 2018. The competition was opened for JNU bonafide students and conducted in two separate categories for boys and girls. There were 28 participants, Three winners were chosen in each category. The winners of girls and boys categories are as under below.



#### **Girls Category**

S.	Name	School/centre	Position
No.			
1.	Manasi Bera	SSS/CSRD	
2.	Arushi Uniyal	SLCS/CIL	II
3.	Poonam Kumari	SLCS/CIL	III

#### **Boys Category**

S.	Name	School/centre	Position
No.			
1.	Bhagvat	SIS/CRCS	
	Singh Pal		
2.	Shaitan	SCL&CS/CRS	П
	Singh		
3.	Saurabh	SIS/CIPOD	Ш
	Thakur		

Prof. Dhananjay Singh, ADOS-I distributed prizes to winners and participation certificates to all participants.

Umesh Babu & Ajay Kumar IHA, Yoga Kendra

#### Yoga and Diet - Yoga Kendra

JNU Yoga Kendra organized a lecture on **Yoga and Diet,** 50 days ahead of International Day of Yoga a as run-up activity on 2 May, 2018 in convention centre, JNU. The lecture was attended and appreciated by over 100 participants including students, faculty, staff and their family members. Shri Umesh Babu and Dr. Ajay Kumar, Yoga specialists, delivered lectures on the subject and answered queries from the participants. Dr Madhav Govind, Associate Dean of Students II gave vote of thanks and requested to participants to participate in large numbers in the **International Day of Yoga**, celebrated from 19 - 21 June, 2018. The participants

### **Campus Activities**



also requested ADOS-II to organize such lectures time to time for the benefit of the JNU community.

Umesh Babu, Yogacharya Yoga Kendra

#### **School of Engineering**

Jawaharlal Nehru University has begun the process of admissions into its youngest school, School of Engineering, established earlier this year. With approval of the ordinance related to the School of Engineering in its 145<sup>th</sup> Academic Council Meeting held on 18 May, 2018, Jawaharlal Nehru University is ready to welcome its inaugural batch of students in two different programmes of engineering degrees: Computer Science Engineering and Electronics and Communications. The students will be admitted through Joint Seat Allocation Authority 2018 (JoSAA-2018) based on ranking in the Joint Entrance Examination, JEE (Main), and the School will admit 50 students in each stream for its Five Year Dual Degree Programme of B. Tech. and M.Tech./M.S. degree, with specialisation in Social Science/Humanities/Science/Technology. The details of this new School of Engineering, including degree, disciplines, objectives, programmes and vision are available on the University's website: jnu.ac.in/se, which has been officially launched.

The unique feature of the School of Engineering at JNU will be its multi-disciplinary approach to imparting education to Engineering graduates. Technology today cuts across almost all the disciplines, and an engineering graduate with specialization in Humanities, Sciences and Technology etc. will be better able to perform in the modern world, where understanding of various aspects of Economics, Commerce,

History, Politics and indeed Linguistic ability becoming increasingly desirable for a successful career. JNU administration hopes that the students graduating with these unique programmes will have a competitive edge in their entrepreneurial skills as well as job opportunities.

The new School of Engineering is one of the major initiatives of the university during the last two years. UGC has accepted the proposal and already allocated seed money for construction of infrastructure for JNU's School ofz Engineering, and the process of constructing the School building in the campus has begun with a great speed. With an existing infrastructure and a group of expert faculty, pooled from various Schools in JNU and appointment of guest faculty, the University is ready to launch the two new programmes from the coming Monsoon Semester, July 2018.

S.C. Garkoti Rector II

#### **Report: Summer Trek 2018**

Summer Trek 2018 was organized by the JNU Mountaineering Club from 2-11 June, 2018. On  $9^{\text{th}}$  May, registration for the trek happened which was followed by training which lasted from 10 to 29 May. The training included a variety of exercises and activities which aimed at strengthening, training and building stamina of the participants along with building other skills necessary to operate as a team. A very useful and enlightening class on nutrition and health was also given during this time by Vikram Singh, ADPE. Along with this, participants were introduced to different equipment they would need during trekking and climbing and their usage was demonstrated. Fifteen students under the able leadership of Anil Rulaniya eventually participated in this expedition.

On the  $2^{\text{nd}}$  of June the team started from Delhi and on the  $3^{\text{rd}}$  reached Manali in the early afternoon. The same day they travelled and set up camp at Solang Nala by late afternoon, and had the evening tea and then prepared and ate dinner. On the morning of the  $4^{\text{th}}$  May, they had morning tea and breakfast and then trekked from Solang Nala to Dundi Village. They reached the Dundi Village in the afternoon. Here they set our second camp. It was a nice quiet place with very little human habitation. The most beautiful feature of this place was the vermillion sunrise on the mountains. The snow on the mountains glittered and inspired awe.

## **Campus Activities**

On the 5<sup>th</sup> of June, the team trekked from Dundi Village to Beas Kund. The journey to Beas Kund included crossing a



frozen glacier and a body of huge, uneven and sometimes unstable rocks. It felt adventurous. They arrived at Beas Kund and set up camp. By now the snow-covered mountains were very much visible. It also rained when they were there. The weather there was quite cold. The campsite was located beside a gorgeous waterfall. The team climbed a certain height in the evening for acclimatization purposes.

On the 6<sup>th</sup> of June, they trekked from Beas Kund to the highest campsite at Lady Leg. The trek to Lady Leg was quite steep and also sometimes treacherous. By now the team had come far away from human habitation. They campsite at Lady Leg was definitely the most beautiful place they had been to on the entire trek. Early mornings were especially beautiful with clear blue skies, snow white clouds, dazzling



snow-covered mountain tops and the sound of the mountain streams. The team had a clear view of the Seven Sisters and Hanuman Tibba on one side and Mt Friendship peak on the other side. This place had a compelling character to it. The afternoons were so delightful, it felt almost like paradise.

The guides pointed out and also showed the team the avalanches occurring at Hanuman Tibba. The same day, the first batch of the team went to climb Mt Friendship peak. They left at 11 at night and returned early next morning. On the  $7^{\rm th}$  of June, the second batch of the team climbed Mt. Friendship.

The team spend the good part of this day exploring Manali and visiting places like the Hidimba Temple etc. In the late afternoon they took the bus to begin our return to Delhi. They arrived back in Delhi on the  $11^{\text{th}}$  of June with a deeply felt experience of the mountains. Overall it was a great and memorable experience.

#### Anil Rulaniya Group Leader, JNUMC

#### **Celebration of 4th International Day of Yoga 2018**

Jawaharlal Nehru University celebrated the 4<sup>th</sup> International Day of Yoga on 21 June, 2018 with the enthusiastic participation of more than 750 students, faculty and staff members with the celebrations spreading from 19 - 21 June, 2018.



On 19 June, 2018, an Essay Writing Competition on Yoga was organized in Convention Centre of JNU. There were a total of 48 participants in two separate categories: Children and Youth.



On 20 June, 2018 evening, lectures and meditation were

## **Campus Activities**

organized. The Chief Guest, Yogi Dr. Ved Vrat Alok talked on Importance of Yoga in day to day life followed by Mantra Chanting and Meditation. Prof R.P. Singh, Rector—III delivered a very enlightening lecture on impact of different yogic practices on physiology of human body. He quoted several scientific studies which show that yoga practices help in reducing high blood pressure, relieving from back pain and neck pain, reducing the stress level and helping in increasing the concentration of mind and coordination of body and mind. Prof. Singh underlined the scientific basis of yoga and urged



for conducting more scientific studies to realise the full potential of our ancient yogic science. Prof M. Jagadesh Kumar, Vice-Chancellor urged the participants to make Yoga as part of their daily life as it helps them to realise their full inner potential and to perform at their full potential. He said, JNU is Fit and India is Fit. He also distributed prizes and certificates to winners in Essay writing competition. Prof Madhav Govind, Associate Dean of Students delivered vote of thanks to all who made the event successful.

The International Day of Yoga was observed on 21 June, 2018. The programme began with the welcome address by the Dean of Students, Prof Umesh Ashok Kadam. Prof. M. Jagadesh Kumar, Vice-Chancellor addressed the participants and explained the role of Yoga in daily life and encouraged them to make it as part of their routine. He also talked about various normal physical activities linked with elimination of stress. The Yoga session was held as per the AYUSH Ministry protocol from 7.00 am to 8.00 am. It was a unique show with large gathering of faculty, students, staff, alumni and their family members in JNU campus.

Umesh Ashok Kadam Dean of Students

## **Seminars/Conferences**

## GIAN course on "Dark Matter: the astroparticle perspective" by Prof. Subir Sarkar

Global Initiative of Academic Networks (GIAN) is a new initiative that has been launched by the Ministry of Human Resource Development (MHRD), Government of India. Under this initiative, eminent faculty across the world are encouraged to engage with faculty working in Indian academic institutions and deliver short courses on topics that are of current interest and usually not covered in text books.



As a part of this initiative at JNU, a one week course on "Dark matter: the astroparticle perspective" was successfully completed in December, 2017. The foreign faculty for the course was Prof. Subir Sarkar from the University of Oxford. He is the Head of the Particle Theory Group at the University of Oxford, UK, and Niels Bohr Professor, Copenhagen University, Denmark. The course coordinator was Dr. Poonam Mehta from the School of Physical Sciences at JNU.

#### **About the speaker (Prof. Subir Sarkar)**



Prof. Sarkar was educated in India, at the Indian Institute of Technology, Kharagpur and obtained his PhD (1982) at the Tata Institute of Fundamental Research, Bombay, where he was a staff member 1979-84. Subsequently, he held visiting positions at CERN Geneva, Oxford Astrophysics, Rutherford Appleton

Laboratory, and also worked in science education and outreach at Eklavya, Bhopal. Since 1990 he has been at Oxford — first as Glasstone Research Fellow, then PPARC Advanced Fellow, appointed University Lecturer (1998) and Professor (2006). He is an Associate of the Discovery Centre and Professor at the Niels Bohr International Academy, both at the Niels Bohr Institute, Copenhagen, where he is building up an Astroparticle Physics Group. He is one of the pioneering theoreticians who also works on experiments that drive research in astrophysics, cosmology, and particle physics. Among other recognitions, he has been awarded the Niels Bohr Professorship (2013) and IUPAP-TIFR Homi Bhabha award (2017).

His research interests are at the interface between fundamental physics and astrophysics & cosmology — specifically theoretical aspects of dark matter, inflation and large-scale structure formation, the cosmology of neutrinos and other relic particles, primordial nucleosynthesis, cosmic microwave background, et cetera. He is also interested in high energy cosmic rays, neutrinos and gamma-rays and participates in experiments at Pierre Auger Observatory in Argentina (ended), IceCube Neutrino Observatory at the South Pole, and the Cherenkov Telescope Array to be built in Chile and Spain.

#### Overview of the course:

Neutrinos are the most abundant relic particles which have mass, however they cannot be the major constituent of the 'dark matter' which makes up 27% of the mass-energy of the Universe (i.e. ~5 times more abundant than baryonic matter). While the discovery that neutrinos have mass provides the first evidence for new phenomena beyond the 'Standard Model' of particle physics, attempts to construct such theories must also accommodate a new stable massive particle which constitutes dark matter. Moreover since physical laws are (almost) exactly the same for antiparticles and particles, the observation that the universe contains only baryons but no anti-baryons, may well be due to the generation of an asymmetry in neutrinos and/or dark matter in the early universe, and a common dynamical origin for all massive particles. The identification of dark matter is therefore the key question in astro-particle physics and an ambitious international experimental search on several fronts has been launched to this end.

#### **Objectives of the course**

These lectures were designed to provide the necessary astrophysical and cosmological background to the dark

matter problem and to discuss candidate particles arising in models of new physics, as well as attempts to detect them by both direct and indirect means. The course was aimed primarily at Graduate students but was also accessible to Masters (and even advanced Undergraduate) students. The speaker reviewed the observational evidence in the framework of the Big Bang cosmology, the theoretical motivation for new stable particles, and experimental methods to look for non-gravitational interactions of dark matter. This is a multi-disciplinary topic at the interface of astrophysics and cosmology and particle physics, and of interest to both experimentalists and theorists.

#### **Public Lecture:**

A public lecture on "Seeing the edge of the Universe" by Prof. Sarkar was also organized on 19 December, 2017 which was followed by high tea.

#### **Resource Persons:**

We invited Prof. Patrick Das Gupta from University of Delhi and Dr. Subhaditya Bhattacharya from IIT Guwahati as resource persons who took additional lectures/tutorials along with Dr. Poonam Mehta who was the coordinator of the course.

#### **About participants:**

Overall we received a very good response with over 200 applicants from reputed institutions all over the country who had desired to attend the course. We had to limit the number based on availability of resources (accommodation, lecture hall seating capacity etc). There were 54 registered participants and about 30 other local participants (including a few faculty members, postdocs and students) mainly from institutions within Delhi.

#### Poonam Mehta, Assistant Professor School of Physical Sciences

## Panel Discussion and Book-Talk organized by UGC Area Studies Programme, CIAS, SIS

The UGC Area Studies Programme of Centre for Inner Asian Studies, School of International Studies, Jawaharlal Nehru University successfully organized a panel discussion and a book-talk in the month of January-February 2018.

A Panel Discussion on the theme "China's Belt and Road Initiative" organized on 22 January, 2018 was chaired by Prof. Ajay Patnaik, Dean, SIS. The panel included eminent area studies specialists and professors from the School of

International Studies, who provided an in-depth insight and new perspectives on the topic. Prof. Patnaik introduced the Chinese strategy "Belt and Road Initiative" to the audience with a brief historical background on the Silk Route. Prof. K. Warikoo, Professor at the Centre for Inner Asian Studies, spoke on China-Pakistan Economic Corridor (CPEC), which is a crucial component of BRI and its implications for India. Prof. Aftab Kamal Pasha, Professor at the Centre for West Asian Studies, narrated the importance of BRI from a West Asian perspective. Prof. Srikant Kondapalli, Professor at the Centre for East Asian Studies, elaborated on BRI besides throwing light on both the Chinese and Indian contention on BRI. Prof. Gulshan Sachdeva, Professor at the Centre for European Studies, highlighted the importance of BRI from a European perspective.

Dr. Martin J. Bayly, a British Academy Post-Doctoral Fellow in the International Relations Department at the London School of Economics and Political Science, gave a lecture on his book Taming the Imperial Imagination: How the British Came to Know Afghanistan and Why it Matters, on 6 February, 2018. Dr. Bayly presented a study into the ways in which powerful states and empires seek to know and understand those parts of the world they consider to be unknown, dangerous and violent. Dr. Bayly showed how colonial knowledge on Afghanistan was produced, reproduced, refined, and put to use in policy decisions. To him, it shows how the British came to know, and fear Afghanistan, and how it rationalised those fears, tracing the nineteenth century origins of the forms of knowledge that inform interventions in Afghanistan and elsewhere today. The session was chaired by Prof. Ajay Patnaik, Dean, SIS. Doctoral research scholars of CIAS, especially Mr. Pravesh, Mr. Sandeep, Ms. Garima, Mr. Narendra, Mr. Rajarshi, Ms. Amina, Ms. Ritika, Mr. Altaf and Mr. Hemsagar assisted in preparing the report of the panel discussion and the booktalk.



Mahesh Ranjan Debata, Director UGC Area Studies Programme, CIAS/SIS

# Applications of Graph & Network in Computational Studies, Bioinformatics, Engineering and its Technical Terminology

A three day national seminar on "Applications of Graph & Network in Computational Studies, Bioinformatics, Engineering and Its Technical Terminology" was jointly organized by the School of Computational & Integrative Sciences, JNU and the Commission for Scientific & Technical Terminology, MHRD, Govt. of India, and held at Convention Centre, JNU, 12-14 March, 2018.

A huge number (more than 350) of participants (Professors, Research Scholars, Students) across the country participated. From the beginning to the end of the programme different kinds of knowledge sharing sessions were held by subject experts from the premium institutions such as Prof. Sangita Kansal (DTU, Delhi), Prof. R.B. Bapat (ISI, Delhi), Prof. TV Vijay Kumar (JNU), Prof. Anirban Chakroborti (JNU), etc. In this three-day national seminar, more than 50 paper presentations were delivered by the participants.





On the first day, the programme started at 8:30am and the seminar was inaugurated by the Hon'ble Vice Chancellor Prof. M. Jagadesh Kumar (JNU), Prof. Avanish Kumar (Chairman, CSTT, MHRD, JNU), Prof. Andrew M. Lynn (Dean SCIS, JNU), Mr. Vijay Raj Shekhawat (CSTT, Asstt. Scientific Officer), Dr. Gajendra Pratap Singh (Convenor for the seminar) and the valedictory session was graced by Prof. Avanish Kumar, Prof Rana Pratap Singh (Rector-III, JNU), Dr.

Pramod Kumar (Registrar, JNU), and Sh. SK Singh (Asst. Dir, CSTT).

In this seminar main emphasis was given to the Technical Terminology of Applications of Graph and Network in diverse fields to maximize research output in regional languages for the betterment of society.

## Gajendra Pratap Singh, Assistant Professor School of Computational and Integrative Sciences

## Movie Screening for Slum Children (Village Adoption Project of NSS-JNU)

National Service Scheme (NSS), JNU hosted a movie screening for children under the 'UDAAN' project. NSS-JNU adopted the Coolie Camp Slum Vasant Vihar in New Delhi for community development through various programmes, and has started there a type of sustainable teaching programme.



In this teaching programme, volunteers teach open class tuition and guide the residents, arrange medical camps, hold movie screenings, and also hold discussion sessions on various interesting topics for improving more curiosity in them. The project not only has an impact on the education of the slum children, but also has an impact on overall development of the children's skills through various creative and motivational activities. The basic objective of this programme is to make aware and inspire children of the slum through audio and visual entertainment and create a collaborative and nurturing environment for all kids. It helps to educate, entertain, energise, increase awareness, enhance social connections and introduce children to new ideas with special experience.

For the movie screening event, first some volunteers went to the Coolie Camp for picking up the children from their home and it was slightly challenging to convince their parents. For this event, a total of 35 children from class 2 up to the  $12^{\text{th}}$  standard came to the JNU Convention Centre for watching a movie. "Turbo". The 3-D computer-animated comedy movie was screened there, and refreshment was served to the children at the end of the movie.



At the end, Asst. Prof. Sandesha Rayapa closed the event by interacting with children. First, she elaborated about the screened movie by asking questions to children about what messages and experience they had learnt and felt. Further, she asked children "What do you want to be when you grow up?" The children dream of becoming teachers of Maths and English, some want to be lawyers and policeman, and some are also interested in being boxers, wrestlers, and players, and becoming pilots. Besides education and academics, the children also showed interest in various creative activities like painting, dancing and singing etc. Each child tried to share her/his thoughts and experiences about career and life.

Most of the children were shy and kept to themselves initially, but this programme tried to boost them with ease and confidence. Children enjoyed the movie and got an awesome experience.

For this occasion, the whole NSS-JNU team would show gratitude for all participants who actively participated and contributed to such a programme and also thank all guests and volunteers for making this programme an outstanding success.

Vadthya Kishore, Assistant Professor Center for Linguistics, SLL&CS

## One-day National Conference on Recent Advances in Environmental Sciences (NCRAES-2018)

School of Environmental Sciences, JNU, organized a one-day National Conference on Recent Advances in Environmental Sciences (NCRAES-2018) on 22 March, 2018 with support from UGC-SAP-DSA-II. The conference was an attempt to create an approachable platform for young scholars to share their contributions and get suggestions from renowned experts. The main objective of the conference was to bring



together leading environmental scientists and research scholars to exchange and share their views and research findings specific to environmental issues in India. The conference also had the aim to achieve an interdisciplinary forum among the top universities of our country in terms of their academic standards and research outputs to highlight recent innovations, existing concerns, practical challenges and possible solutions with respect to environmental issues faced by our country.

The conference theme was divided into four categories and abstracts were invited under these categories. An overwhelming response was received from across the country and more than 90 abstracts were received for the conference out of which 70 were selected for poster presentation and 8 were selected for oral presentation by the abstract review committee of the School. The conference was attended by more than 150 participants from different universities and institutions. The conference was divided into two sessions. The inaugural session started with welcome address by Prof. A.L. Ramanathan, Dean, SES, JNU. Prof. Ramanathan welcomed the delegates and briefed them about the research and teaching activities being carried out by the school. The session was presided over by Prof. S.C. Garkoti, Rector II, JNU who also delivered the inaugural address. Addressing the gathering, he

emphasized on how to mitigate various environmental problems regionally and globally. He also urged scientists and scholars to collaborate for exploring new mitigation methods and better utilization of government funds. Noted scientist and Shanti Swaroop Bhatnagar Awardee Prof. S.N. Tripathi, IIT Kanpur, delivered the keynote address on "Modelling and Observational studies of Aerosol-Urban Land Use-Rainfall-Climate associations over Gangetic Plains". Being an interesting topic, his presentation was discussed with zeal and passion. The discussion became all the livelier with scientific discourse and inputs from students and faculties present in the hall. Vote of thanks was given by Dr. Paulraj R, Convener, NCRAES-2018.

After the high tea break, the programme resumed for Technical Session I which was chaired by Prof. I.S. Thakur, SES, JNU and Prof. U.C. Kulshrestha, SES, JNU. This session had two invited talks: one given by Prof. A.K. Kumaraguru, Regional Centre of Central Marine Fisheries Research Institute, Tamil Nadu and former Vice-Chancellor, Manonmaniam Sundarnar University, Tamil Nadu on "Climate change impact on the status of coral reefs of Gulf of Mannar and Palk Bay in the south-east coast of India" and another by Prof. G.D. Sharma, Vice-Chancellor, Bilaspur University, Bilaspur on "Role of Mycorohizal Symbiosis in Sustainable Agriculture". The invited talks were followed by technical talks delivered by newly appointed faculties of SES, Dr. Usha Mina, Dr. Ramovatar Meena and Dr. Amit Kumar Mishra. The speakers presented their research work and point of view on diverse topics related to environment.



Post lunch session started with Poster presentations in which around 70 posters were presented by the young scholars. These posters were evaluated by two panels of judges. The poster session was followed by Technical Session-II. This session was exclusively kept for "Water" to

acknowledge World Water Day which is celebrated on 22 March. The session was chaired by Prof. A.L. Ramanathan, SES, JNU and Prof. P.S. Khillare, SES, JNU. Eminent scientist Prof. V. Subramanian, TERI, SAS and former Dean of SES gave the lead talk on "Science and social science of water". He highlighted the major issues related to water. Following this were two invited talks delivered by Dr. Anshuman Bhardwaj, LTU, Sweden, on "Discovery of liquid water on Mars: Significant advances and prospects" and Prof. Shashank Shekhar, University of Delhi, on "Water resources management of Delhi and the need for innovative solutions". He emphasized on the proper management of waste to save the earth for future generations. All these talks were followed by a wholesome and fruitful discussion.

The valedictory session was chaired by Prof. S.C. Garkoti, Rector II, JNU, who delivered the valedictory address and presented the Best Poster awards to the winners. The conference concluded with remarks by Prof. A.L. Ramanathan, Dean, SES, JNU. The day witnessed lively and engaging discussions on multiple facets of environmental sciences. This one day conference thus, provided a better way to all of us to explore our research areas and plan future strategies that will enable us to cope up with the environmental problems at a global level.

## A.L. Ramanathan, Dean School of Environmental Science

## Report of "Dengue, Malaria and Chikungunya Prevention and Awareness"

National Service Scheme, JNU successfully organised a "Dengue Malaria and Chikungunya Prevention and Awareness" programme in collaboration with South Delhi



Municipal Corporation to create awareness among the masses, on 12 April, 2018. We are thankful to all participants (volunteers, students and staff) for making this awareness programme successful. It is an initiative programme, which comes under "NVJIVAN" project of NSS –JNU.

A total of 109 students from various colleges of Delhi University (IPCW, Rajdhani, ARSD, and Shri Aurobindo College) and JNU (including NSS-JNU volunteers), along with the staff actively participated in this awareness programme.

In this event, remarkable and valuable facts about the epidemiology of mosquito-borne diseases in India were addressed by the following SDMC officers:

- Dr Prithvi Raj (Entomologist, SDMC)
- Dr. Ravleen (Epidemiologist, SDMC)
- Mr. Bijender (Malaria Officer, SDMC)

They said that mosquito-borne diseases such as Dengue, Chikungunya and Malaria can be best prevented by the cooperation of people. It was said that well-aware people can help prevent these diseases by taking simple precautionary measures.

The other speakers, Dr. Gautam Patra (CMO, JNU) and Prof. Rajiv Dasgupta (SSS) were also present and they familiarized the participants with the different type of mosquitoes, their larva, mosquito-borne diseases, disease symptoms and consequences with cure were shared in the awareness programme. Live exhibition of different types of mosquitoes and their larva were also done by the SDMC officials; it was the main striking fragment of this campaign.

NSS JNU believes that all participants would have benefitted from this campaign and they will make this knowledge more effective by spreading awareness and



preventions about mosquitoes and by sharing their learned experience with others in the society. Especially we are thankful to IPCW, Rajdhani, ARSD, and Shri Aurobindo colleges' NSS volunteers for sparing their valuable time to attend this event and enhance their skills. Each participant was appreciated with a certificate of participation at the end of the event. We are also thankful to the SDMC for providing and sharing valuable insight about mosquito-borne diseases. The NSS-JNU team would show gratefulness for their active participants.

#### Vadthya Kishore, Assistant Professor Center for Linguistics, SLL&CS

# Sanitation & Conservancy Workers-Does the National Cleanliness Mission address issues of health, housing and livelihoods?

A Two-day national seminar on "Sanitation & Conservancy Workers-Does the National Cleanliness Mission address issues of health, housing and livelihoods?" was organized on 20th-21st April, 2018 by Prof Sanghmitra S Acharya, Centre for Social Medicine and Community Health, School of Social Sciences, JNU supported by ICSSR-Northern Region Centre. The seminar intended to address the issues of persons engaged in cleaning occupation. Participants were invited from varied fields ranging from academia, bureaucracy and civil society organizations. The key speakers included senior scholars, civil society members and policy makers. Dr. Dunu Roy from the Hazards Centre, New Delhi, laid the historical background of the sanitation workers and inaugurated the seminar in which Dr A.R. Nanda, former Registrar General, Census of India, brought out the relevance of data and empirical evidences through his keynote address. Dr. Rajendra Dhar, Additional Labour Commissioner, NCT of Delhi, in his valedictory address, reflected on the social security benefits which are in place and also those which need to be put in place. Prof. Dhruv Raina, Director, ICSSR, Northern Region Dr.: Diane Coffey of the R.I.C.E and co-author of the book 'Where India Goes', shared online her ideas on the issue tabled for deliberation. Her contention was that the caste based social hierarchy embedded in the Indian psyche needs to be addressed first in order to tackle the conditions of the sanitation workers. Prof. Subhrangshu Goswami, CEPT University, also connected online and reflected on the need to address the planning and engineering aspect of the working conditions for the persons engaged in sanitation work. The other participants included Prof. Surinder S. Jodhka (JNU), Prof. Arvinder Ansari (Jamia

Milia Islamia), Prof. Ramila Bisht (JNU), Dr. Bijayalaxmi Nanda, Vice Principal, Miranda House, University of Delhi, Dr. Anil Roy (CEPT University), Dr. Sunita Reddy (JNU), and many more were invited to deliberate on the issues of sanitation and conservancy workers who predominantly hail from the marginalized groups. Young scholars working on marginalized groups, sanitation, urban planning, conservancy workers, caste, class, etc. also participated and presented their research. The papers presented were on the themes of situation of the sanitation workers in India in the context of caste, class and religious identity; policies and programmes related to the cleaning jobs in India; and experiences from the field. The geographical area covered in the deliberations ranged from Jammu and Kashmir, Punjab and Delhi to Karnataka; from Gujarat, Maharashtra to Odisha and Sikkim. Three members of the CSO - Miss Hemlata Kansotia, Mr. Azad, and Mr. Ved Prakash also reflected on the lived experiences of the sanitation workers.

Some of the issues that emerged were vulnerabilities of the persons engaged in sanitation work because of contractualization; insensitivity of the state to improve the lives and working conditions leading to denial of basic rights and dignity; and caste-based graded inequality. It was also deliberated that the increasing urbanization will only increase dependency on sanitation and conservancy workers. Therefore, it was important to understand the connect between social identity, work and social discrimination, including the gender dimension. It was noted that there is a caste dimension linked with cleaning. Therefore, policy must be framed in such a manner so as to ensure dignity, security and adequate remuneration to all workers irrespective of being permanent or contract or daily workers. The two day national seminar came to an end with the concluding remarks highlighting that sanitation work is as old as civilization itself. However, cleanliness is still on a mission mode in which the human angle appears to be starkly missing. The conservancy workers are trapped in the vicious circle of poverty, and face discrimination in accessing services ranging from healthcare, education, land rights. There is a need to break conventional caste and occupational linkage in order to make 'dirty work' a dignified and legitimate occupation; and cleanliness is not the sole responsibility of persons belonging to specific social identity based on caste and community.

Smritima D Lama and Sonia Verma Research Scholars Centre of Social Medicine and Community Health, SSS

#### **Young Researchers' Conference**

#### Theme: "Europe and the Developing World"

The Centre for European Studies, School of International Studies, JNU, in collaboration with JNU Jean Monnet Module organised a one day Young Researchers Conference on the theme "Europe and the Developing World" on 10 May, 2018 at SIS, JNU. The genesis of this conference was rooted in the idea that, innovative vision and a spectrum of global events be brought before the audience from the perspective of young researchers. This conference deliberated upon current socio-economic and political crises in changing landscapes and how these crises pose challenges to Europe and the developing world.

Dr. Sheetal Sharma has been awarded Jean Monnet Module, which includes a Financial Grant on Module titled as "Society, Culture, and Social Change in Europe", under the Framework of Erasmus+ Program - Jean Monnet Activities - 2017, to promote European Studies from 2017-2020. The present Young Researchers Conference is part of the series of activities organized under the Erasmus+ Jean Monnet Module to provide young researchers in the School of International Studies a platform to develop and exchange their ideas about large number of issues pertaining to the relationship between the Europe and the developing world.



The Conference began on a vibrant note, rolled out after Dr. Sheetal Sharma, Convener of the conference, during the Inaugural Session welcomed the distinguished delegates, including the Vice Chancellor of Jawaharlal Nehru University, Prof M. Jagadesh Kumar, His Excellency Mr Raimund Magis, Minister-Counsellor, Deputy Head of Delegation, and Prof Ajay K. Patnaik, Dean, SIS. The theme of the conference was elucidated following the welcome remarks of Prof Bava, Chairperson, Centre for European Studies. The conference themed 'Europe and the Developing World' was aimed at heralding a dialogue on the indispensability of one region to

the other and vice versa for securing a sustainable world. Prof. Patnaik encapsulated the conference's raison d'être, when he acknowledged that such a platform provides an opportunity to young researchers to present their research to a larger audience, which ultimately leads to exchange of ideas and proves to be a learning curve in their academic trajectory. He also illuminated the audience about the instrumental role played by the convener of the conference, Dr Sharma, in organising the conference. The VC Prof. M. Jagadesh Kumar encouraged one and all to make the most of such platforms by making judicious use of the allotted time during the presentations. The remarks of both, Prof Patnaik and Prof Kumar, were instructive, particularly on the art of delivering a good presentation. His Excellency Mr RaimundMagis delivered the Keynote Address. The address was interspersed with the mentions of augmented involvement of Europe in the developing world and rise of emerging powers such as India and China.

Vote of thanks was followed by the felicitation of the delegates by giving flowers and small memento amid a house full of applause. The speeches of various illustrious speakers had set the tone for the following sessions on diverse and dynamic themes.

The technical sessions witnessed deliberations on the themes of 'Multiculturalism, Diversity and Integration', 'Equality and Social Justice: A Gendered Perspective', 'Migrants and Refugees', 'Crises and Challenges in the Developing World', 'Security Issues: Some Reflections', and 'Socio- Political and Economic Challenges in the EU and the Developing World'. These sessions were chaired by equally dynamic academics from different Centres in JNU, namely, in chronological order of sessions, Prof Bhaswati Sarkar, Dr Parimala V. Rao, Dr Preeti D. Das, Dr Mahesh Ranjan Debata, Dr Gautam Kumar Jha and Dr Vrushal T. Ghoble. The chairs moderated the sessions with finesse by displaying optimal use of their expertise. They appraised the presentations individually while indicating strengths, potential areas for development and gaps in them, something fundamental for building strong foundations of a good research. The question and answer sessions provided ample room for discussions, deliberations and clarifications. In Panel 1 the prominent theme was diaspora in the United Kingdom, and the discussion ranged from women to Dalit diaspora. Panel 2 witnessed deliberations on various matters such as gender roles in the Scandinavian countries, quota in boardrooms,

political interventions of Simone de Beauvoir, women refugees in Europe and Muslim personal law in the UK. The focus of Panel 3 was on refugees, the challenge of integration of immigrants faced by Europe. Afghanistan and the role of the EU, and Syria figured predominantly in the discourse of Panel 4. Security issues such as terrorism, climate change, and cyber security were dealt by Panel 5. Panel 6 explored the issues in national integration process of Europe, the EU and the perennial question of Turkish accession, and the role of religion in the European refugee crisis.



The valedictory session concluded the conference on a cheerful note with distribution of certificates and mementos to the speakers, and certificates of participation to the participants who attended all the sessions. The Chairs were also felicitated with vote of thanks and memento. The biggest takeaway was the enthusiasm displayed by the young scholars, which calls for more such fruitful interactions.

#### Sheetal Sharma, Assistant Professor Centre for European Studies, SIS

# JNU Distinguished Lecture Series under the Auspices of Department of Sciences & Technology – Promotion of University Research and Scientific Excellence (DST-PURSE) Programme

On 21 May, 2018, JNU Distinguished Lectures were organized under the auspices of the DST-PURSE Programme. This year the lectures were delivered by very eminent malaria vaccinologists from Colombia, a famous father-son duo of Prof. Manuel Elkin Patarroyo and Prof. Manuel Alfonso Patarroyo.

Their eminence is gauged by the fact that the Colombian Ambassador to India, her excellency Dr. Clemencia Forero Ucros spared her valuable time to accompany them and visit JNU. The Colombian Delegation first met with our honourable Vice-Chancellor, Professor M. Jagadesh Kumar along with Prof. Vibha Tandon (Chairperson, DST-PURSE Programme, JNU), Prof. Arun Kharat (Director, International Collaboration, JNU), Prof. Rupesh Chaturvedi (Director, R&D, JNU) and Prof. Deepak Gaur (Malaria Vaccinologist, SBT, JNU & Organizer of the Distinguished Lectures).



After an extensive and stimulating discussion where the possibilities of an Indo-Colombian scientific cooperation between our two institutions was deliberated in detail, the delegation proceeded to the JNU Convention Centre for the Distinguished lectures. The lectures were attended in large numbers by the scientific and student community from JNU and neighbouring institutions (NII, ICGEB, AIIMS, NIMR, SAU).

Prof. Deepak Gaur (School of Biotechnology, JNU) was the master of ceremonies. The lecture series event started with a welcome address by Prof. Vibha Tandon (Chairperson, DST-PURSE Program, JNU). Our honourable Vice-Chancellor, Prof. M. Jagadesh Kumar delivered his inaugural address, which was followed by an address by the Colombian Ambassador to India, her excellency Dr. Clemencia Forero Ucros.



Prof. Manuel Elkin Pattaroyo was introduced by an eminent

Immunologist and his long time collaborator from India, Prof. Indira Nath (Former Head, Dept of Biotechnology, AIIMS). Prof. Manuel Elkin Patarroyo delivered his Distinguished Lecture in which he presented the entire background to the development of the first chemically synthesized peptide based malaria vaccine, Spf66 and the further developments built upon this for the producing a more potent, new generation malaria vaccine against the pathogen, Plasmodium falciparum. Prof. Deepak Gaur introduced Prof. Manuel Alfonso Patarroyo, who in his lecture presented his work on the development of a vaccine against another major malaria pathogen, Plasmodium vivax.



Later in the day, both Professors interacted with the JNU malaria faculty, visited the laboratories at the School of Biotechnology, JNU and interacted with the students of the malaria vaccine group.

Deepak Gaur, Professor & Group Leader Laboratory of Malaria & Vaccine Research, School of Biotechnology

## JNU Organizes International Seminar on Korean Studies

India and Korea share a strong cultural bond and have been working bilaterally on various areas of cooperation related to automobile, electronics, constructions, infrastructure, agriculture and so on. Both India and Korea have engaged in academic research related to literature, language, culture and many other fields that would contribute to the development of both the countries. In parity with South Asian countries, India has a huge contribution in the field of

academic research related to Korean Studies. While the country was all set to welcome the South Korean President, Moon Jae-in, who paid a visit in July, 2018, Centre for Korean Studies in JNU organized a two days International Seminar on Korean Studies. This is the fourth AKS (Academy of Korean Studies) seminar in a row, titled "Korean Studies in the Age of Globalization" on 29-30 June, 2018. The seminar provided an excellent platform for the young researchers to discuss possible research and explore various aspects of Korean studies in the era of Globalization.



The inaugural program was attended by many dignitaries from Korea and India and was chaired by H.E Shin Bongkil, Ambassador of the Republic of Korea. The Seminar Director, Dr. Ravikesh, welcomed the Chief Guest and participants and introduced the theme of the seminar. Prof. A. Basheer Ahmad, the Acting Dean of School of Language Literature and Culture Studies, addressed the young scholars with a congratulatory speech and mentioned the importance of translation and Korean language in the era of Globalization. The Ambassador appreciated the Centre for Korean Studies' initiative to organize an International Seminar on Korean Studies that would encourage further research work in diverse fields of study. The other dignitaries included Prof. D.Y Kim, Director, Korean Studies, Jamia Millia Islamia University, Mr. Ku Sang Su, President, Korean Association in India, and Prof. S. C. Garkoti, Acting Vice chancellor, JNU, who graced the occasion. In the two days seminar, 32 papers were presented on diverse areas of Korean Studies in the context of globalization.

Ravikesh, Chairperson Special Centre for E-Learning

## **Community Corner**

श्री मोहम्मद असलम, केयर टेकर, सम्पदा विभाग



प्रश्न - जेएनयू में आप कब आए ?

श्री असलम — जेएनयू में मैं वैसे तो 1980 में आया लेकिन मैंने 16 जून, 1982 को नियमित रूप से कार्यभार ग्रहण किया।

#### प्रश्न - आपके समय का जेएनयू कैसा था ?

श्री असलम — हमारे समय में जेएनयू का वातावरण बहुत ही शांत व प्रेम भाव का था। जब मैं जेएनयू में आया, उस समय मुझे ऐसा एहसास हुआ कि मैं भारत में नहीं किसी अन्य् देश के टापू में आ गया हूँ। उस समय में एक तरह से यहां पर अंग्रेजी बोलने की प्रतियोगिता सी लगी रहती थी। चाहे वह छात्र हो या कर्मचारी सब अंग्रेजी में बात करते थे। हिंदी में बोलने वाले को नीची निगाह से देखा जाता था। खेलों में रुचि रखने की वजह से काफी छात्र मेरे मित्र बन गए थे, कर्मचारी होते हुए भी मैं छात्र जैसा ही दिखता था। ज्यादातर छात्र मुझसे अंग्रेजी में ही बात करते थे। जिस का उत्तर देने में मुझे काफी कठिनाई होती थी। रात के 2 बजे तक गंगा ढाबा में चहल कदमी करना, एक दूसरे को सहयोग प्रदान करने वाला वातावरण था।

#### प्रश्न - अब आपको जेएनयू कैसा लगता है ?

श्री असलम — देश के विभिन्न भागों से छात्रों का आगमन होता है। विश्वविद्यालय में आज कल Internet और wifi का जमाना है। छात्र इन्हीं सब में व्यस्त रहते हैं।

#### प्रश्न - जेएनयू में आज आप किस तरह का बदलाव देखते हैं ?

श्री असलम — जेएनयू में काफी विकास कार्य हुआ है। काफी छात्रावास एवं स्कूल भी बने है। वातावरण भी काफी सुदर व हरा—भरा हो गया है। वृक्षारोपण काफी बड़े पैमाने पर हुआ है जिससे विद्यालय काफी हरा—भरा दिखता है। नए—नए सेंटर भी खुले हैं जिसमें अलग—अलग तरह की विषय पढ़ाई जाती है। जेएनयू का काफी विस्तार हुआ है। प्रश्न - जेएनयू ने आपके जीवन पर क्या असर डाला ?

श्री असलम — जेएनयू ने हमारे जीवन को बदल दिया, हमें समृद्ध बनाया। सभी उतार—चढ़ाव देखे एवं जेएनयू ने हमें जीवन जीना सिखाया। हमारे बच्चे यहीं पले—बढ़े। एक तरह से जेएनयू हमारे लिए मंदिर—मस्जिद की तरह है। जेएनयू में बिताया गया एक—एक पल हमारे लिए कीमती है। आज मैं जिस मुकाम पर हूँ वह जेएनयू की ही देन है। सेवानिवृत्त हो गया हूँ पर पता ही नहीं चला। विश्वविद्यालय के लिए मैं हमेशा कृतज्ञ रहूँगा।

# प्रश्न - जेएनयू से जुड़ा कोई अनुभव जो आप हमें बताना चाहेंगे ?

श्री असलम — सभी जेएनयू के कर्मचारी अनुभवी व्यक्ति हैं तथा छात्रों की सहायता करने को तत्पर रहते हैं। यहाँ पर काम करने का आनंद ही कुछ और है। जेएनयू विश्वविख्यात संस्थान है। भारत ही नहीं विदेशों में भी इसकी पहचान है। विदेशी छात्र यहाँ राजनैतिक, सामाजिक विषयों की पढाई बड़े चाव से करने आते हैं और यहाँ के माहौल में घुल—मिल जाते हैं। यहाँ की विख्यात आजादी छात्रों को काफी प्रभावित करती है। अभिव्यक्ति की स्वतंत्रता तो यहां एक तरह की भाषा है।

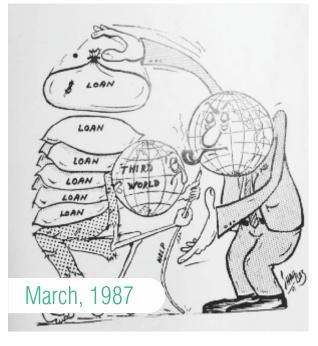
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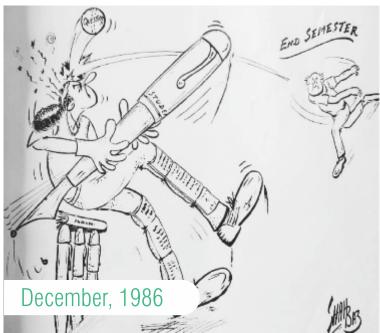
श्री असलम — जेएनयू में आप जब भी आएं तो इसके प्रति श्रद्धा व सम्मान का भाव रखना चाहिए। जेएनयू में अपनी इच्छाओं का विस्तार करें। यहां पर शांत व सुंदर वातावरण विद्यार्थियों को प्रेरित करता है। यहाँ का पुस्तकालय उच्चस्तरीय है और छात्र भी मन लगाकर पढ़ते हैं। हमारे विश्वविद्यालय के छात्र भारत की सेवा में अपना योगदान दे रहे हैं। जेएनयू के छात्र राष्ट्रीय राजनीति स्तर पर भी अपनी उपस्थित दे रहे हैं।

## **From our Archives**

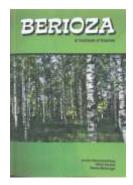
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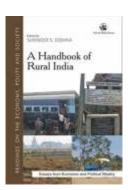




## **Our Publications**



BERIOZA: A textbook of Russian co-authored by Dr. Arunim Bandyopadhyay, Centre of Russian Studies, SLL&CS; Dr. Richa Sawant, Centre of Russian Studies, SLL&CS and Dr. Meenu Bhatnagar, Centre of Russian Studies, SLL&CS. Published by Goyal Publishers & Distributors Pvt. Ltd. ISBN No. 9788183075503.



"A Handbook of Rural India (Readings on the Economy, Polity and Society", Edited by Prof. Surinder S. Jodhka, Centre for the Study of Social Systems, SSS. Published by Orient BlackSwan. ISBN No. 9789352871988

#### **Obituary**



Dr. S.B. Aggarwal, former Chief Medical Officer, Health Centre, passed away on Tuesday, 12 June, 2018



Shri Satish Kumar, Assistant passed away on Monday, 18 July, 2018.



Shri Dinesh Chandra Singh, Junior Assistant-cum-Typist passed away on Monday, 4 June, 2018.



Shri M. Periswamy, MTS (Office Attendant) passed away on Monday, 11 June, 2018.



Shri Siya Ram, Safaikaramchari, passed away on Monday, 19 March, 2018

We extend our condolences to the bereaved families.

JNU News welcomes contribution about Alumni Achievements/ Awards. Please write to pro@mail.jnu.ac.in or poonamskudaisya@gmail.com

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Please attach a passport size photograph also.





विश्वविद्यालय की विशेषताएँ होती हैं, मानववाद, सिहष्णुता, तर्कशीलता, विचार का साहस और सत्य की खोज। विश्वविद्यालय का काम है उच्चतर आदर्शों की ओर मनुष्य जाति की सतत यात्रा को संभव करना। राष्ट्र और जनता का हित तभी हो सकता है जब विश्वविद्यालय ठीक से अपने दायित्वों का निर्वाह करें।

जवाहरलाल नेहरू

#### **International Yoga Day Celebration in JNU Campus**



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